

[WELLBORE DRILLING SYSTEM AND METHOD]

Abstract

A method and apparatus for drilling at least one wellbore from an offsite location is provided. Each wellbore is located at a wellsite having a drilling rig with a downhole drilling tool suspended therefrom. The downhole drilling tool is selectively advanced into the earth to form the wellbore. The downhole drilling tool is operated according to a wellsite setup. Wellsite parameters are collected from a plurality of sensors positioned about the wellsite. The wellsite parameters are transmitted to an offsite control center. The offsite control center performs an analysis of the wellsite parameters and automatically adjusts the wellsite setup from the offsite control center based on the analysis.